

ABSTRACT OF THE DISCLOSURE

A coil for an electric rotating machine is configured with a conductor which is formed by bundling a plurality of square strands and stacking the square strands like a coil with Roebel transposition, mica tape which is wound a plurality of layers around an outer surface of the conductor and made up of mica paper and glass cloth backing, and an insulation wall formed by impregnating and curing resin between wound layers of the mica tape. Inorganic particles are supported with the glass cloth backing on the mica tape using an adhesive containing glue insoluble in the impregnated resin as an indispensable component.